



Patent
Attorney Docket No. 030681-610

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Jung-hoe Kim et al.

Group Art Unit: 2819

Application No.: 10/735,894

Examiner: Unassigned

Filing Date: December 16, 2003

Confirmation No.: 5705

Title: METHOD AND APPARATUS FOR ENCODING/DECODING AUDIO DATA WITH SCALABILITY

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

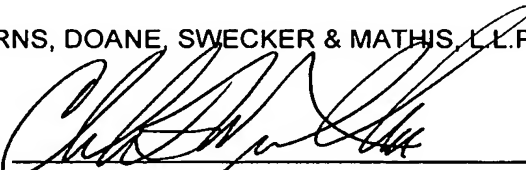
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By


Charles F. Wieland III
Registration No. 33,096

Date: June 14, 2004



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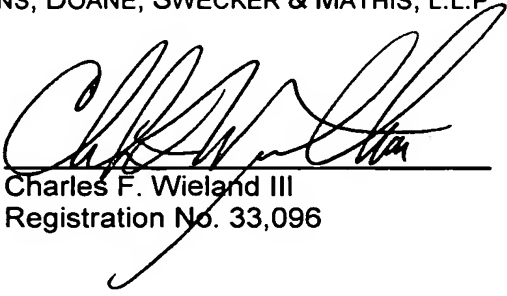
In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 14, 2004

By: 
Charles F. Wieland III
Registration No. 33,096

P.O. Box 1404
Alexandria, Virginia 22313-1404
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SECOND
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/735,894
Filing Date	December 16, 2003
First Named Inventor	Jung-hoe Kim et al.
Examiner Name	Unassigned
Attorney Docket Number	030681-610

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	*EP 0 918 407	A	Europe	05-26-1999		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*SUNG-HEE PARK ET AL., "Multi-Layer Bit-Sliced Bit-Rate Scalable Audio Coding", preprints of papers presented at the AES Convention, Vol. 103, 16 pages, December 12, 1997.
	*SANG-WOOK KIM ET AL., "ISO/IEC 14496-3 (MPEG-4 Audio) Amd. 1 FPDAM Annex A (informative)", ISO/IEC JTC1/SC29/WG11 N2803, July 1999, Vancouver, Canada, pages 1-53, XP002273900, Retrieved from the Internet:URL:ftp://ftp.tnt.uni-hannover.de/pub/MPEG/audio/mpeg4/documents/w2803/w2803_i.pdf 'retrieved on 2004-03-12, page 12, paragraph A.2.2 – page 13, paragraph A.2.3.
	*W. KURT DOBSON ET AL., "High Quality Low Complexity Scalable Wavelet Audio Coding" Acoustics, Speech, and Signal Processing, 1997 IEEE International Conference in Munich, Germany, 21-24 April 1997, Los Alamitos, CA, USA, IEEE Comput. Soc, US, 21 April 1997, pages 327-330.

*Copy submitted

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.